

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/03674

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> A61B5/0404

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> A61B5/0404Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 60-114234 A (Jean Francois FOURNIAL), 20 June, 1985 (20.06.85), Full text; all drawings & FR 2554704 A1 & US 4635646 A & CA 1263709 A  JP 2001-269322 A (Hiroshi MATSUMOTO), 02 October, 2001 (02.10.01), Full text; all drawings (Family: none)	1, 4, 7, 10 2, 3, 5, 6, 8, 9, 11
Y A	JP 62-112529 A (Kabushiki Kaisha Medic International), 23 May, 1987 (23.05.87), Full text; all drawings (Family: none)	1, 4, 7, 10 2, 3, 5, 6, 8, 9, 11

 Further documents are listed in the continuation of Box C. See patent family annex.

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- "P" document published prior to the international filing date but later than the priority date claimed

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search  
07 May, 2003 (07.05.03)Date of mailing of the international search report  
20 May, 2003 (20.05.03)Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

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